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PTO/SB/05 (03-01)

Approved for use through 10/31/2002, OMB 0651-0032

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UTILITY
PATENT APPLICATION
TRANSMITTAL

		CD 1222
Att	orney Docket No.	CP-1222
Firs	st Inventor	LIM, Mu-III
Title	Couplers for	Oxidative Coloration of Hair
		EM239961565US

TRANSMITTAL

Title | Couplers for Oxidative Coloration of Hair

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS

ASSISTANT Commissioner for Patents
Box Patent Application

APPLICA	TION ELEMENTS	/	ADDF		istant Cor Patent A		oner for Patents ion	
See MPEP chapter 600 concerning utility patent application contents.			Washington, DC 20231					
	orm (e.g., PTO/SB/17) duplicate for fee processing)	;	7.	CD-ROM or CD-R in Computer Program			e table or	
2. Applicant claims small entity status. See 37 CFR 1.27.			8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)					
3. Specification (preferred arrangement)	[Total Pages]		a. [Computer Readal	, ,	CRF)		
- Descriptive title	of the invention to to Related Applications		b. S	pecification Sequence	_		Tige Care	
- Statement Reg	arding Fed sponsored R & D			i. U CD-ROM	or CD-R (2	copie:	s); or	
 Reference to sequence listing, a table, or a computer program listing appendix 			ii. paper					
- Background of	the Invention		c. Statements verifying identity of above copies					
	on of the Drawings (if filed)		A	CCOMPANYING	APPLIC	CATIC	ON PARTS	
- Brief Description - Detailed Description - Claim(s)	iption		9.	Assignment Paper	•	heet &	• • • •	
- Abstract of the	Disclosure	l	10.	37 CFR 3.73(b) St (when there is an		•	Power of Attorney	
4. Drawing(s) (35 L	J.S.C. 113) [Total Sheets], [11.	English Translatio		ent <i>(if a</i>	• •	
5. Oath or Declaration	[Total Pages 2]]	12.	Information Disclo Statement (IDS)/F			Copies of IDS Citations	
	uted (original or copy)		13	Preliminary Amen	dment			
Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)				14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed)				nt(s)				
named in the prior application, see 37 CFR Nonpublication Request under 35 U.S.C. 122					U.S.C. 122			
	1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35					form PTO/SB/35		
6. Application Data Sheet. See 37 CFR 1.76 17. Other:								
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:								
Continuation	Divisional Continuation-in-part	(CIP)	of	prior application No	1			
Prior application information:	Examiner	, ,		Group Art Unit.				
	IONAL APPS only: The entire disclosure							
	of the disclosure of the accompanying control relied upon when a portion has been in						rated by reference.	
	19. CORRESPO	ONDENCE	E ADDF	RESS				
Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here).								
Name	ZELLER, Charles J.							
Clairol Incorporated, Patent Department								
Address 2 Blachley Road								
City Stamford S		Sta		Connecticut		Code	06922	
Country	US	Telepho	one	(203)316-2566	F	ЭX	(203) 316-2220	
Name (Print/Type)	Charles J. Zeller	20	Regis	tration No. (Attorne	y/Agent)		28,682	
Signature	1/20, le \ 21	Ven			Date	Jan	uary 18,2002	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application Washington, DC 20231.

PTO/SB/17 (10-01)
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FEE	TR	AN	SM	IIT	TA	L
•	for	FY	20	02		

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

1086.00

Complete if Known			
Application Number	New Appln.		
Filing Date			
First Named Inventor	Mu-ill LIM		
Examiner Name			
Group Art Unit			
Attorney Docket No.	CP-1222		

	METHOD OF PAYMENT	FEE CALCULATION (continued)					
	The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES					
	Deposit OO 2004	Large Small Entity Entity					
- 1	Account U2-3864 Number	Fee Fee Fee Fee Fee Description F	Fee Paid				
ł	Deposit Account Clairol Incorporated	Code (\$) Code (\$) 105 130 205 65 Surcharge - late filing fee or oath					
ł	Name	127 50 227 25 Surcharge - late provisional filing fee or					
1	Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	cover sheet					
=	Applicant claims small entity status	139 130 139 130 Non-English specification					
	See 37 CFR 1 27	147 2,520 147 2,520 For filing a request for ex parte reexamination					
	2. Payment Enclosed: Check Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action					
"LI	FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action					
ľŲ i	1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month					
T D	Large Entity Small Entity	116 400 216 200 Extension for reply within second month					
	Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 920 217 460 Extension for reply within third month					
ii	101 740 201 370 Utility filing fee 740.00	118 1,440 218 720 Extension for reply within fourth month					
j	106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month					
+	107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal	I				
- eller	108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal					
io I	114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing					
1	SUBTOTAL (1) (\$) 740.00	138 1,510 138 1,510 Petition to institute a public use proceeding					
u .		140 110 240 55 Petition to revive - unavoidable					
1	2. EXTRA CLAIM FEES Fee from	141 1,280 241 640 Petition to revive - unintentional					
ŀ	Extra Claims below Fee Paid	142 1,280 242 640 Utility issue fee (or reissue)					
l	Total Claims 23 -20** = 3 X 18.00 = 54.00	143 460 243 230 Design issue fee					
1	Claims	144 620 244 310 Plant issue fee					
1	Multiple Dependent	122 130 122 130 Petitions to the Commissioner					
J	Large Entity Small Entity	123 50 123 50 Processing fee under 37 CFR 1.17(q)					
ı	Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt					
1	Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	40.00				
l	102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))					
ł	104 280 204 140 Multiple dependent claim, if not paid	149 740 249 370 For each additional invention to be	——				
	109 84 209 42 ** Reissue independent claıms over original patent	examined (37 CFR § 1.129(b))					
	110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)					
ı	and over original patent	169 900 169 900 Request for expedited examination of a design application	_				
	SUBTOTAL (2) (\$) 306.00	Other fee (specify)					
ŀ	**or number previously paid, if greater: For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40	0.00				

SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	Charles J. ZELLER	Registration No. 28,682	Telephone	(203)316-2566
Signature	Chales	rell_	Date	January 18,2002

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Mu-Ill LIM

Yuh-Guo PAN

James S.ANDERSON

Group Art Unit: N.A.

Filed:

January 18, 2002

Examiner: N.A.

Title:

COUPLERS FOR OXIDATIVE COLORATION OF HAIR

January 18, 2002

EXPRESS MAIL CERTIFICATE

Express Mail Label No.: EM239961565US

Date of Deposit:

January 18, 2002

I hereby certify that the following attached paper(s) and/or fee(s)

- 1) New Patent Application containing: 38 pages of specification; 9 pages of claims; and 1 page of Abstract;
- 2) Combined Declaration and Power of Attorney (executed)
- 3) Fee Transmittal (in duplicate)
- 4) Patent Application Cover Sheet
- 5) Assignment and Assignment Recordation Sheet
- 6) Express Mail Certificate
- 7) Return Receipt Postcard

are being deposited with the United States Postal Service Express Mail Post Office to Addressee service under 37 C.F.R. §1.10 on the date indicated above and is addressed to: Box: Patent Application; Commissioner for Patents, Washington, D. C. 20231.

Joanne T. Rauchfuss

(Typed or printed name of person mailing paper or fee)

Johnse J. Rauchfuss (Signature of person mailing paper(s) or fee)

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